Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 00:00 on Saturday 13 Jul 2024 until 23:59 on Sunday 14 Jul 2024

Forecast Issued on Friday 12 Jul 2024 at 15:08 by Met Office Aberdeen

Confidence: High for Saturday and Sunday for the general weather story but lower for cloud details. High for more unsettled, showery conditions next week but lower for rainfall detail at this stage.

Headline for Saturday 13 Jul 2024: Low cloud and patchy drizzle but brighter in southwest. Breezy on the tops.

Mountain weather hazards on Saturday 13 Jul 2024

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
No Likelihood

Poor visibility
High Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
Low Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
FOG	FOG	FOG	FOG			FOG	FOG
Fog	Fog	Fog	Fog	Cloudy	Cloudy	Fog	Fog
Precipitation probability							
20%	20%	20%	10%	10%	10%	10%	10%

Forecast for Saturday 13 Jul 2024

Weather: Cloudy and misty with patchy drizzle overnight. Most ranges staying cloudy with some light drizzle at times but some brightness breaking through to the west of the A9, mainly in the southwest towards Ben Alder and perhaps also across the southern Cairngorms at times.

Chance of cloud-free hill tops above 800m: 30%, but 60% in southwest.

Low cloud and visibility: Areas of low cloud and fog above 500m slowly lifting to higher slopes but hanging on across the northern Cairngorms throughout. Cloud lifting and breaking in the southwest, and possibly over southern Cairngorms at times. Away from low cloud, generally good visibility, occasionally down to a few kilometres in any drizzle.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Saturday 13 Jul 2024

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	18/24 N	19/25 N	21/27 N	18/24 N	15/21 N	16/22 N	19/26 N	20/27 N	18/25 N
900	13/16 NE	15/19 NE	15/19 NE	12/17 NE	12/17 N	12/17 N	13/18 NE	13/18 NE	12/17 NE
600	7/10 NE	8/12 NE	9/13 NE	8/13 NE	9/13 NE	8/13 N	9/14 NE	8/12 NE	7/11 NE
300	5/11 N	5/12 NE	6/14 NE	6/13 NE	7/15 N	7/15 N	7/15 NE	5/12 NE	5/12 N
Glen	3/10 N	2/10 N	3/11 NE	4/13 N	5/14 N	5/14 N	4/13 NE	3/10 N	3/10 N

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	4/-1	4/-2	3/-3	4/-1	4/-0	4/-1	4/-1	3/-2	3/-2
900	7/4	6/3	6/2	6/3	7/3	7/3	6/3	6/2	6/2
600	9/7	8/6	8/5	8/6	8/6	9/6	8/6	8/6	8/6
300	10/9	10/9	10/8	10/9	10/9	11/9	10/9	9/8	9/8
Glen	10/9	10/9	10/9	11/9	11/10	12/11	11/10	10/9	9/8
Freezing Level*	1800m	2000m	2400m	2400m	2400m	2500m	2500m	2500m	2500m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View

Best chance of finding dry, bright conditions will be across the southwest of the area on Saturday. Feeling rather cold on the tops, especially in low cloud.

Forecast for Sunday 14 Jul 2024

Weather: Cloudy with outbreaks of rain overnight and to start the morning. Rain clearing away southeast then mainly dry with sunny spells and just the odd shower. Feeling a little warmer than of late.

Maximum wind: North or Northeast 15 to 20mph, gusts 25mph.

Chance of cloud-free hill tops above 800m: 20% becoming 80% by afternoon.

Low cloud and visibility: Extensive cloud above 300 or 400m at first but lifting and breaking through the day with visibility becoming good. The northern Cairngorms may take until afternoon to clear.

Temperature: **Glens:** Plus 9C rising to 17 to 19C.
At 800m: Plus 5C rising to 10 or 11C.
Freezing level: Above summits.

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